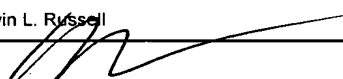


17607 U.S. PTO
020304

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new non-provisional applications under 37CFR§1.53(b))		Attorney Docket No.	KLR: 1016.2026
		First Inventor or Application Identifier	Gleason et al.
		Title	MEMBRANE PROBING SYSTEM
		Express Mail Label No.	EL 915419558 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231	
1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)		5. <input type="checkbox"/> Microfiche Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) <ul style="list-style-type: none">- Descriptive Title of the Invention- Cross References to Related Applications- Statement Regarding Federally Sponsored Research- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure Total pages 32		6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer readable copyb. <input type="checkbox"/> Paper copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies	
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Pages 16]		ACCOMPANYING APPLICATION PARTS	
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR §1.63(d)) (for continuation/divisional with Box 16 completed)<ul style="list-style-type: none">i. <input type="checkbox"/> Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§1.53(d)(2) and 1.33(b)		7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))	
		8. <input type="checkbox"/> 37 CFR §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney when there is an assignee	
		9. <input type="checkbox"/> English translation document (if applicable)	
		10. <input type="checkbox"/> Information Disclosure Statement (IDS) /PTO 1449 <input type="checkbox"/> Copies of IDS Citations	
		11. <input checked="" type="checkbox"/> Preliminary Amendment	
		12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (should be specifically itemized)	
		13. <input type="checkbox"/> *Small Entity Statements (PTO/sb/09-12) <input type="checkbox"/> Statement filed in prior application. Status still proper and desired.	
		14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
* Note for Items 1 & 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28)		15. <input checked="" type="checkbox"/> Other: Our Check	
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/115,571 Prior application information: Examiner R. Chang Group No./Art Unit 3729 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
17. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert customer number or attach bar code label here) or <input checked="" type="checkbox"/> Correspondence address below	
Name	Kevin L. Russell		
Address	601 SW Second Ave., Suite 1600		
City	Portland	State	OR
Country	US	Telephone	(503)227-5631
		FAX	(503)228-4373
Name (print type)	Kevin L. Russell	Registration No.	38,292
Signature		Date	March 22, 2001

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FEE TRANSMITTAL for FY 2004

Effective 10/1/ 2003. Patent fees are subject to annual revision.

U.S. PTO

Applicant claims small entity status. See 37CFR 1.27

TOTAL AMOUNT OF PAYMENT \$786

Complete If Known	
Application Number	
Filing Date	Concurrently herewith
First Named Inventor	K. Reed Gleason
Examiner Name	
Art Unit	
Attorney Docket No.	1016.2026


METHOD OF PAYMENT (check all that apply)	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
<input type="checkbox"/> None	
<input checked="" type="checkbox"/> Deposit Account	
Deposit Account Number	03-1550
Deposit Account Name	Chernoff Vilhauer McClung & Stenzel
The Commissioner is authorized to: (check all that apply)	
<input type="checkbox"/> Charge fees indicated below	
<input checked="" type="checkbox"/> Credit any overpayments	
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application	
<input type="checkbox"/> Charge any fee(s) indicated below, except for the filing fee to the above-identified deposit account.	

FEE CALCULATION				
1. BASIC FILING FEE				
Large Entity	Small Entity	Fee Description	Fee Paid	
Code (\$)	Code (\$)			
1001 770	2001 385	Utility filing fee		385
1002 340	2002 170	Design filing fee		
1003 530	2003 265	Plant filing fee		
1004 770	2004 385	Reissue filing fee		
1005 160	2005 80	Provisional filing fee		
SUBTOTAL (1)				\$385

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Total Claims		Extra Claims	Fee from below	Fee Paid
41	- 20	**= 21	x 9	= 189
Indep. Claims	7 - 3	**= 4	x 43	= 172
Multiple Dependent				
Large Entity	Small Entity	Fee Description	Fee Paid	
Fee Code (\$)	Fee Code (\$)			
1202 18	2202 9	Claims in excess of 20		
1201 86	2201 43	Independent claims in excess of 3		
1203 290	2203 145	Multiple dependent claim, if not paid		
1204 86	2204 43	**Reissue independent claims over original patent		
1205 18	2205 9	*Reissue claims in excess of 20 and over original patent		
SUBTOTAL (2)				\$361

**or number of previously paid, if greater. For reissues, see above.

3. ADDITIONAL FEES				
Large Entity	Small Entity	Fee Description	Fee Paid	
Fee Code (\$)	Fee Code (\$)			
1051 130	2051 65	Surcharge - late filing fee or oath		
1052 50	2052 25	Surcharge-late provisional filing fee or cover sheet		
1053 130	1053 130	Non-English specification		
1812 2,520	1812 2,520	For filing a request for ex-parte reexamination		
1804 920	1804 920	Requesting publication of SIR prior to Examiner action		
1805 1,840	1805 1,840	Requesting publication of SIR after Examiner action		
1251 110	2251 55	Extension for reply within first month		
1252 420	2252 210	Extension for reply within second month		
1253 950	2253 475	Extension for reply within third month		
1254 1,480	2254 740	Extension for reply within fourth month		
1255 2,010	2255 1005	Extension for reply within fifth month		
1401 330	2401 165	Notice of Appeal		
1402 330	2402 165	Filing a brief in support of an appeal		
1403 290	2403 145	Request for oral hearing		
1451 1,510	1451 1,510	Petition to institute a public use proceeding		
1452 110	2452 55	Petition to revive - unavoidable		
1453 1,330	2453 665	Petition to revive - unintentional		
1501 1,330	2501 665	Utility issue fee (or reissue)		
1502 480	2502 240	Design issue fee		
1503 640	2503 320	Plant issue fee		
1460 130	1460 130	Petitions to the Commissioner		
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)		
1806 180	1806 180	Submission of Information Disclosure Stmt.		
8021 40	8021 40	Recording each patent assignment per property (times no. of properties) - total assignments 1		40
1809	2809	Filing a submission after final rejection (37 C.F.R. 1.129(a))		
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))		
1801 770	2801 385	Request for Continued Examination (RCE)		
1802 900	1802 900	Request for expedited examination of a design application		
Other fee (specify)				
* Reduced by Basic Filing Fee Paid			SUBTOTAL (3)	\$40

SUBMITTED BY		Complete (if applicable)	
Name (print type)	Kevin L. Russell	Registration No.	38,292
Signature		Telephone	(503) 227-5631
		Date	February 3, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

**CERTIFICATE OF MAILING
BY EXPRESS MAIL**

Express Mail No.: EL 915419558 US

Date of Deposit: February 3, 2004

I hereby certify that the patent application attached hereto entitled
MEMBRANE PROBING SYSTEM, Gleason et al., inventors, is being deposited with the
United States Postal Service "Express Mail Post Office to Addressee" service on the date
indicated above and is addressed to: Mail Stop Patent Application, The Honorable
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-14500.


Dwight Bergquist-Moody